

Atty. Docket No.: P65141US0

#18/C
gnd
8/1/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Wolf-Georg FORSSMANN et al.

Via Facsimile

Fax No. 703-872-9306

Serial No.: 09/508,095

Group Art Unit: 1653

Filed: March 16, 2000

Examiner: KAM, Chih Min

For: BIFIDOGENIC PEPTIDES

AMENDMENT

Commissioner of Patents
Washington, D.C. 20231

Sir:

The instant paper, transmitted by facsimile, responds to the Office Action mailed January 28,

2002.

IN THE ABSTRACT

Replace the Abstract with the Abstract submitted herewith as a separate page.

IN THE SPECIFICATION

At page 3, replace the first complete paragraph with the following:

-- Preferably, peptides are used which have the following amino acid sequences:

R₁-EQLLRLKK-R₂, R₁-YLEQLLRLKK-R₂, R₁-NRQRNILR-R₂,
R₁-YMNGMNRQRNILR-R₂, R₁-FQWRNMRK-R₂, R₁-HTGLRRTA-R₂,
R₁-FTAIQNLRK-R₂, R₁-EVAARARVW-R₂, R₁-WQRNMRKV-R₂,
R₁-LARTLKRLK-R₂, R₁-YKQKVEKV-R₂, R₁-LVRYTKKV-R₂,
R₁-KYLYEIAARR-R₂, R₁-ARRARVWCAVG-R₂, R₁-ARRARVWCAVGE-R₂,
R₃-CIAL-R₄ R₃-CIAL-R₄
R₁-YQRRPAIAINNPYVPTTYANPAVVRPHAQIPQROYLPNSHPPTVVRFPNLHPSF-R₂,
R₁-GRRRSVQWCIVSQPEATKCFQWRNMRKVRGPPVSCIKRDSPIQCIQA-R₂,
R₁-GRRRSVQWCAVSQPEATKCFQWRNMRKVRGPPVSCIKRDSPIQCIQA-R₂,